Topics:

Workstation Operating System [1]

SO-03-010 Workstation Operating System (OS)

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PURPOSE

Speed, memory, and a stable operating platform become increasingly important with the applications in use today. Standardizing on a 32-bit operating system will support faster processing, access to more memory, and better memory management. Support of desktop operating systems constitutes a large portion of State of Georgia?s technology infrastructure support costs. The more desktop operating systems supported, the higher the state?s costs for technology infrastructure support.

The purpose of establishing this standard is to migrate the State IT enterprise to a common workstation operating system, thereby greatly simplifying technical support requirements; providing opportunities for interoperability and compatibility between state agency programs and systems; and lowering overall support expenses.

SCOPE

All Agencies as that term is defined in O.C.G.A. Section 50-25-1 who purchase or lease new ?wintel? platform compatible workstations for standard office productivity; and/or agencies upgrading existing workstations. Non-wintel platform workstations or specialized workstations are not within the scope of this Standard.

STANDARD

32-bit operating system with graphical user interface for Intel compatible platforms.

Products: Latest service pack release of the following:

Microsoft Windows 2000 Professional

Note: GTA is continuously reviewing products for inclusion under the standard. Note: Agencies should not install Windows 95, 98 or NT on new workstations and should eliminate their use on existing computers, where practical and feasible.

REVIEW CYCLE

6 month full review with continuous monitoring.

GUIDELINES

Justification:

While Windows operating systems are all proprietary operating systems, they dominate the desktop computer operating